

بنك اسئلة

الصف
الخامس
الابتدائي
٢٠٢٤

التميز

أ/ محمود سعيد

ELMotamyez Questions Bank

MATH

Final Revision

By

MR . Mahmoud Elkhoully



نسخة
مجانية

ملحق الإجابات
بالداخل



El.Motamyez.School

يمكنكم الحصول على المذكرات والاختبارات من خلال مسح رمز ال QR Code
أو من خلال صفحة "التميز - أ/ محمود سعيد".
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First term Questions Bank



Question 01

choose the correct answer

- 1 The place value of 8 in the number 85.324 is
 (a) tenths (b) tens (c) hundreds (d) ones
- 2 The value of 7 in the number 254.375 is
 (a) 70 (b) 0.07 (c) 0.007 (d) hundredths
- 3 The number of thousandths in 0.23 isthousandths
 (a) 0 (b) 230 (c) 0.23 (d) 2.3
- 4 $1,232 \div 12 = 102 \text{ R } \dots\dots\dots$
 (a) 12 (b) 8 (c) 18 (d) 2
- 5 The only even prime number is
 (a) 2 (b) 0 (c) 3 (d) 10
- 6 The smallest odd prime number is
 (a) 0 (b) 1 (c) 2 (d) 3
- 7 $h + 5.2 = 9.1$, then $h = \dots\dots\dots$
 (a) 14.3 (b) 3.9 (c) 4.1 (d) 4
- 8 $426.54 - d = 123.5$, then $d = \dots\dots\dots$
 (a) 303.04 (b) 550.04 (c) 303 (d) 550
- 9 $500 \text{ g} = \dots\dots\dots \text{kg}$
 (a) 500,000 (b) 5,000 (c) 0.5 (d) 50
- 10 8.5 Liters =ml
 (a) 85,000 (b) 8,500 (c) 850 (d) 0.85
- 11 $6.4 \text{ L} - 1,200 \text{ ml} = \dots\dots\dots$
 (a) 5,200 (b) 520 (c) 56 (d) 5,600
- 12x 0.01 = 4.12
 (a) 0.0412 (b) 412 (c) 4,120 (d) 4.12
- 13 $42.96 \div 0.1 = \dots\dots\dots$
 (a) 429.6 (b) 4.296 (c) 4296 (d) 0.4296



- 14 $65.7 \times 1,000 = \dots\dots\dots$
 (a) 457,000 (b) 65,700 (c) 657 (d) 0.657
- 15 $13.13 \div 0.13 = \dots\dots\dots$
 (a) 11 (b) 130 (c) 101 (d) 0.1313
- 16 $0.6 \times 0.4 = \dots\dots\dots$
 (a) 24 (b) 0.24 (c) 2.4 (d) 0.2
- 17 30 days =weeks,days
 (a) 4 weeks, 28 days (b) 4 weeks, 8 days
 (c) 4 weeks, 2 days (d) 28 weeks, 2 days
- The third number of the pattern which start with 5 and its rule is $(n - 2) \times 3$ is
 (a) 9 (b) 21 (c) 5 (d) 15
- 19 The second step in $5.6 \times 2 - 0.75 + 6.2$ is
 (a) 5.6×2 (b) $2 - 0.75$ (c) $11.2 - 0.75$ (d) $0.75 + 6.2$
- 20 In 4 , 5.5 , 7 , 8.5 , 10 , the rule is
 (a) $n + 1$ (b) $n - 1.5$ (c) $n + 1.5$ (d) $n - 1$
- 21 $45 - 2.1 \times 4.1 + 32 = \dots\dots\dots$
 (a) 68.39 (b) 207.89 (c) 6.839 (d) 20.789
- 22is an expression .
 (a) $45.1 + 3 = 48.1$ (c) $3.2 + 15 = 18.2$
 (b) $2.6 + 6.3 \times 2 - 3.2$ (d) $25.2 - 5 = 20$
- 23 $5 + m - 3.2$. This called
 (a) equation (b) expression (c) multiplication (d) division
- 24 Any number dividing by zero equal
 (a) 0 (b) 1 (c) itself (d) undefined
- 25 The benchmark of 0.85 is
 (a) 0 (b) 1 (c) 0.5 (d) 10
- 26 The number whose prime factors 2 , 2 , 3 is
 (a) 2 (b) 3 (c) 4 (d) 12
- 27 Add the number 6 to the multiplicative identity . The result is
 (a) 6 (b) 7 (c) 5 (d) 1
- 28 Subtract the multiplicative identity from 6.3 . The result is
 (a) 5.3 (b) 5 (c) 7.3 (d) 7



- 29 $5.6 + m = 10.4$, then $m =$
 (a) $10.4 + 5.6$ (b) 16 (c) $10.4 - 5.6$ (d) 30
- 30 $k - 3.21 = 5$, then $k =$
 (a) $5 - 3.21$ (b) $5 + 3.21$ (c) 2 (d) 1.23
- 31 $450 \div 10 =$
 (a) 45 tens (b) 450 tens (c) 450 (d) 45
- 32 $1,000 \div 100 =$
 (a) 10 (b) 1 (c) 100 (d) 1000
- 33 Any number dividing by 1 equal
 (a) 0 (b) 1 (c) itself (d) undefined
- 34 Any number dividing by itself equal
 (a) 0 (b) 1 (c) itself (d) undefined
- 35 $654 \div \dots = 654$
 (a) 10 (b) 100 (c) 1 (d) 0
- 36 $0 \div 1.45 =$
 (a) 1.45 (b) 0 (c) 1 (d) undefined
- 37 $32.1 \div 0 =$
 (a) 0 (b) 1 (c) 32.1 (d) undefined
- 38 The place value of 7 in the number 254.375 is
 (a) tens (b) thousands (c) thousandths (d) hundredths
- 39 Any number multiplying by one equal
 (a) 0 (b) 1 (c) itself (d) undefined
- 40 $10 = \text{double of}$
 (a) 10 (b) 20 (c) 5 (d) 0
- 41 $100 = \text{half of}$
 (a) 50 (b) 200 (c) 100 (d) 1
- 42 60 is twice
 (a) 30 (b) 60 (c) 120 (d) 10
- 43 There aremillilitres in 2.02 liters
 (a) 202,000 (b) 202 (c) 2020 (d) 2
- 44 There aremeters in 57.357 km
 (a) 57,357 (b) 0.57357 (c) 5,735.7 (d) 57.357
- 45 4 thousandths $\times 3 =$
 (a) 0.012 (b) 12 (c) 12,000 (d) 1.3



- 46 $6 + c = 2.1$ is called
 (a) equation (b) expression (c) multiplication (d) division
- 47 Any number multiplied by zero equal
 (a) 0 (b) 1 (c) itself (d) undefined
- 48 The value of the digit 4 in the number 3.514 is
 (a) 40,000 (b) 400 (c) 0.4 (d) 0.004
- 49 The value of the variable x in the equation $x + 3.5 = 8$ is
 (a) 3.5 (b) 5.4 (c) 4.5 (d) 5.5
- 50 All the following numbers are prime numbers except
 (a) 2 (b) 5 (c) 7 (d) 9
- 51 The number is the common multiple of all numbers .
 (a) 0 (b) 1 (c) 2 (d) 3
- 52 $18.58 =$ round to the nearest whole number .
 (a) 59 (b) 19 (c) 18 (d) 18.6
- 53 $20 + 0.07 + 0.008 =$
 (a) 20.078 (b) 20.78 (c) 20.708 (d) 20.807
- 54 $(4 \times 85) + (2 \times 85) =$ $\times 85$
 (a) 24 (b) 42 (c) 8 (d) 6
- 55 Five ones , forty seven thousandths =
 (a) 57.4 (b) 5740 (c) 5.47 (d) 5.047
- 56 The number is one of the multiples of the digit 6 .
 (a) 16 (b) 26 (c) 24 (d) 106
- 57 The prime factors of 12 are
 (a) 2,2,3 (b) 2,3,3 (c) 6,2 (d) 4,3
- 58 The number is the common factor of all numbers .
 (a) 0 (b) 1 (c) 2 (d) 3
- 59 The value of the variable x in the equation $x - 2.5 = 4$ is
 (a) 1.5 (b) 6.5 (c) 5.6 (d) 5.1
- 60 The composite number in the following numbers is
 (a) 7 (b) 13 (c) 15 (d) 5
- 61 The smallest 2-digit prime number is
 (a) 13 (b) 2 (c) 3 (d) 11
- 62 The smallest 2 different digit prime number is
 (a) 3 (b) 2 (c) 13 (d) 17
- 63 The GCF of 3 and 7 is
 (a) 3 (b) 7 (c) 21 (d) 10



Question 02

complete

- 1 $0.008 \text{ km} = \dots\dots\dots\text{m}$
- 2 $38 \times 52 = (30 \times 50) + (30 \times \dots\dots\dots) + (8 \times \dots\dots\dots) + (8 \times 2)$
- 3 $\dots\dots\dots \div 0.01 = 0.4$
- 4 $63 \text{ hundredths} \times 5 = \dots\dots\dots$
- 5 The common multiple of all numbers is $\dots\dots\dots$
- 6 $654 \times 100 = \dots\dots\dots$
- 7 The prime factors of 14 are $\dots\dots\dots$
- 8 Quotient \times divisor + remainder = $\dots\dots\dots$
- 9 $2.6 + 6.3 \times 2 - 3.2 = \dots\dots\dots$
- 10 $11.11 \div 11 = \dots\dots\dots$
- 11 The factors of 18 are $\dots\dots\dots$
- 12 The remainder must be less than the $\dots\dots\dots$
- 13 11 has $\dots\dots\dots$ factors
- 14 The product of $13.5 \times 2.2 = \dots\dots\dots$
- 15 The multiplicative identity is $\dots\dots\dots$
- 16 $1,000 \text{ g} = \dots\dots\dots\text{kg}$
- 17 The place value of 4 in the number 85.324 is $\dots\dots\dots$
- 18 $\dots\dots\dots$ are the factors of 25
- 19 The smallest prime number is $\dots\dots\dots$
- 20 $6.2 - m = 3$, then $m = \dots\dots\dots$
- 21 $0.4 \times 0.3 = \dots\dots\dots$
- 22 $3.7 + 1.54 = \dots\dots\dots$
- 23 $2.321 \times 0.001 = \dots\dots\dots$
- 24 $21.6 \div 2 = \dots\dots\dots 10.8 \dots\dots\dots$
- 25 $4 \times 43 = (4 \times 3) + (4 \times \dots\dots\dots)$
- 26 The value of 4 in the number 85.324 is $\dots\dots\dots$
- 27 4 hundredths - 12 thousandths = $\dots\dots\dots$ thousandths
- 28 The additive identity is $\dots\dots\dots$
- 29 5 thousandths + 73 hundredths = $\dots\dots\dots$ Thousandths



- 30 The number of factors of 18 is
- 31 The sum of $3.127 + 8.65 =$
- 32 The number whose prime factors 2 , 2 , 3 , 3 is
- 33 $18 \text{ kg} =$ g
- 34 The fourth number of the pattern which start with 4 and its rule is $(2n + 3)$ is
- 35 in $37 \div 6 = 6 \text{ R } 1$, the dividend is
- 36 Complete by using the following area model
 $58 \times 42 = (40 \times \dots) + (40 \times 8) + (\dots \times 50) + (2 \times \dots) =$
- 37 There are grams in 42.1 kg
- 38 $78 \times \dots = 7.8$
- 39 In the equation $24 \div 4 = 6$ the remainder is
- 40 $62.62 \div 0.62 =$
- 41 $6.2 \times 0.001 =$
- 42 $\times 0.01 = 98.47$
- 43 $0.32 \times 12 =$
- 44 $5.6 \times 2 - 0.75 + 6.2 =$
- 45 $0.0045 \times \dots = 45$
- 46 The first operation in $45 - 2.1 \times 4.1 + 32$ is
- 47 The prime factors of 18 are
- 48 Prime numbers hasfactors
- 49 Add the number 6 to the additive identity . The result is
- 50 The number of hundredths in 0.23 ishundredths.
- 51 Is not composit nor prime .
- 52 $8.2 - 2.6 =$
- 53 $53.21 \div 1 =$
- 54 There aremilliliters in 14 litters
- 55 4 hundredths - 12 thousandths =
- 56 The number whose all prime factors are 3,2,2 is
- 57 The GCF of 8 and 12 is
- 58 The quotient of $6.66 \div 6 =$
- 59 $(300 + 60 + 1) \times 5 =$ $\times 5$

| | | |
|----|-------|-----|
| | 50 | 8 |
| 40 | 2,000 | 320 |
| 2 | 100 | 16 |



- 60 The quotient in $480 \div 48 = 10$ is
- 61 The product of 899×11 is closer to the product of.....x.....
- 62 $54 \times 0.001 =$
- 63 $0.23 \times 6 =$
- 64 $632.2 \times$ = 6.322
- 65 $3.7 \div 0.1 =$
- 66 Twenty two and twenty two hundredths is
- 67 $0.2 \times 31.2 =$
- 68 $3,000 \div 100 =$
- 69 $0.2546 \times 1,000 =$
- 70 $1,000 \times$ = 52.1
- 71 complete the area model and find the answer
 $(40 \times 40) + (40 \times 8) + (9 \times 40) + (9 \times 8) =$ 9

| | |
|-------|-------|
| 40 | |
| 1,600 | |
| | 72 |

Question 03

Answer the following questions

- 1 Eyad has 6.72 m of wire . If he decided to cut it into 16 pieces . What is the length of each pieces ?

- 2 Sandy drink 5.24 liters of juice weekly . If the cost of 1 liter of juice is 16.2 LE . Find what sandy pays ?

- 3 Hana was 10 years old , her sister Yara was half her age . How old will Yara be when Hana is 12 years old ?

- 4 Retal bought 4 books for 20 pounds each and bought 6 pens for 65 pounds . If she had 300 pounds . How much money are left ? Write the equation .

- 5 Omar had 5000 pounds. If he bought 6 toys 23 pounds each and bought a mobile for 3200 pounds . How much money are left with omar ? Write the equation .

- 6 Find the product of 24.32×6.2



- 7 Find the result of $300.53 - 11.04 \times 0.2 \div 0.01 + 13.07$
.....
- 8 write 96.123 by expanded form
.....
- 9 write 96.123 by expanded form
.....
- 10 Decompose 96.123
.....
- 11 Ahmed bought 9 pens of the same type . If the price of one pen is 4.5 pounds . How much money will Ahmed pay ?
.....
- 12 A teacher wants to distribute 280 prizes to 7 classes equally . How many prizes per each class ?
.....
- 13 Decompose the number 80.507 using expanded form .
.....
- 14 Adam bought a laptop for 7,250 pounds and a mobile for 4,750 pounds . If he had 15,000 pounds . How much money are left with him ?
.....
- 15 Aliaa used 9 kg of flour in a recipe for cake . How many grams of flour did she use ?
.....
- 16 An employee works 480 min dialy . How many hours will the employee work in 7 days ?
.....
- 17 Seif bought 0.65 kg of mango , the price of one kilogram is 100 LE . What is the total amount that seif paid ?
.....
- 18 A box containing 725 gm of spices was distributed equally into 10 packages . How many grams in each package ?
.....
- 19 IF the sum of two numbers is 65.324 and one of them is 4.21 find the other one . (write equation)
.....



- 20 when $m = 53.218$ and $e = 64.61$. Estimate the sum of them and then write the actual sum .
.....
- 21 Mr. Mahmoud Elkholy is planning a trip from Mansoura to Cairo . He will travel 143.995 km . Round the distance to the nearest hundredths .
.....
- 22 Mahmoud and Esraa went on a fishing trip to lake Naser . They each caught a huge fish . Mahmoud's fish weighed 42.31 kg and the sum of them is 98.65 kg . What is the weight of Esraa's fish ? (write the equation)
.....
- 23 Add 38.4 and 18.5 then subtract the result from 289.2 last multiply by 100 .
.....
- 24 Divide 93 by 0.3 and then add 114.7 ,last divide the result by 5 .
.....
- 25 subtract 3.1 from 4.62 then multiply the result by 2
.....
- 26 find LCM and GCF for 18 and 24
.....
- 27 Find the result of :
 - $17.01 \div 0.7 =$
 - $74 \times 63 =$
 - $56.2 \times 4.2 =$
 - $452.2 + 21.456 =$
 - $783.44 - 35.1 =$
- 28 Use ordering of operations to solve $(45.2 - 14) \div 0.1 + 32.2$
.....
- 29 If the perimeter of this shape is 24.32 meters what's the value of x ?
.....
- 30 By using the area model solve :-
 $65 \times 247 =$



| | | |
|--|--|--|
| | | |
| | | |

انتهت الأسئلة مع أطيب التمنيات بالنجاح والتوفيق



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بنك أسئلة

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Model Answers

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Final Revision

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First term Questions Bank



Question 01

choose the correct answer

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- 6 The smallest odd prime number is
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- 7 $h + 5.2 = 9.1$, then $h = \dots\dots\dots$
 (a) 14.3 (b) 3.9 (c) 4.1 (d) 4
- 8 $426.54 - d = 123.5$, then $d = \dots\dots\dots$
 (a) 303.04 (b) 550.04 (c) 303 (d) 550
- 9 $500 \text{ g} = \dots\dots\dots \text{kg}$
 (a) 500,000 (b) 5,000 (c) 0.5 (d) 50
- 10 8.5 Liters =ml
 (a) 85,000 (b) 8,500 (c) 850 (d) 0.85
- 11 $6.4 \text{ L} - 1,200 \text{ ml} = \dots\dots\dots$
 (a) 5,200 (b) 520 (c) 56 (d) 5,600
- 12x 0.01 = 4.12
 (a) 0.0412 (b) 412 (c) 4,120 (d) 4.12
- 13 $42.96 \div 0.1 = \dots\dots\dots$
 (a) 429.6 (b) 4.296 (c) 4296 (d) 0.4296



- 14 $65.7 \times 1,000 = \dots\dots\dots$
 (a) 457,000 (b) 65,700 (c) 657 (d) 0.657
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- 16 $0.6 \times 0.4 = \dots\dots\dots$
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- 17 30 days =weeks,days
 (a) 4 weeks, 28 days (b) 4 weeks, 8 days
 (c) 4 weeks, 2 days (d) 28 weeks, 2 days
- The third number of the pattern which start with 5 and its rule is $(n - 2) \times 3$ is
 (a) 9 (b) 21 (c) 5 (d) 15
- 19 The second step in $5.6 \times 2 - 0.75 + 6.2$ is
 (a) 5.6×2 (b) $2 - 0.75$ (c) $11.2 - 0.75$ (d) $0.75 + 6.2$
- 20 In 4 , 5.5 , 7 , 8.5 , 10 , the rule is
 (a) $n + 1$ (b) $n - 1.5$ (c) $n + 1.5$ (d) $n - 1$
- 21 $45 - 2.1 \times 4.1 + 32 = \dots\dots\dots$
 (a) 68.39 (b) 207.89 (c) 6.839 (d) 20.789
- 22is an expression .
 (a) $45.1 + 3 = 48.1$ (c) $3.2 + 15 = 18.2$
 (b) $2.6 + 6.3 \times 2 - 3.2$ (d) $25.2 - 5 = 20$
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 (a) equation (b) expression (c) multiplication (d) division
- 24 Any number dividing by zero equal
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- 25 The benchmark of 0.85 is
 (a) 0 (b) 1 (c) 0.5 (d) 10
- 26 The number whose prime factors 2 , 2 , 3 is
 (a) 2 (b) 3 (c) 4 (d) 12
- 27 Add the number 6 to the multiplicative identity . The result is
 (a) 6 (b) 7 (c) 5 (d) 1
- 28 Subtract the multiplicative identity from 6.3 . The result is
 (a) 5.3 (b) 5 (c) 7.3 (d) 7



- 29 $5.6 + m = 10.4$, then $m =$
 (a) $10.4 + 5.6$ (b) 16 (c) $10.4 - 5.6$ (d) 30
- 30 $k - 3.21 = 5$, then $k =$
 (a) $5 - 3.21$ (b) $5 + 3.21$ (c) 2 (d) 1.23
- 31 $450 \div 10 =$
 (a) 45 tens (b) 450 tens (c) 450 (d) 45
- 32 $1,000 \div 100 =$
 (a) 10 (b) 1 (c) 100 (d) 1000
- 33 Any number dividing by 1 equal
 (a) 0 (b) 1 (c) itself (d) undefined
- 34 Any number dividing by itself equal
 (a) 0 (b) 1 (c) itself (d) undefined
- 35 $654 \div \dots\dots\dots = 654$
 (a) 10 (b) 100 (c) 1 (d) 0
- 36 $0 \div 1.45 =$
 (a) 1.45 (b) 0 (c) 1 (d) undefined
- 37 $32.1 \div 0 =$
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- 38 The place value of 7 in the number 254.375 is
 (a) tens (b) thousands (c) thousandths (d) hundredths
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 (a) 50 (b) 200 (c) 100 (d) 1
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 (a) 57.357 (b) 0.57357 (c) 5,735.7 (d) 57.357
- 45 4 thousandths $\times 3 =$
 (a) 0.012 (b) 12 (c) 12,000 (d) 1.3



- 46 $6 + c = 2.1$ is called
 (a) equation (b) expression (c) multiplication (d) division
- 47 Any number multiplied by zero equal
 (a) 0 (b) 1 (c) itself (d) undefined
- 48 The value of the digit 4 in the number 3.514 is
 (a) 40,000 (b) 400 (c) 0.4 (d) 0.004
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 (a) 2 (b) 5 (c) 7 (d) 9
- 51 The number is the common multiple of all numbers .
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- 52 $18.58 =$ round to the nearest whole number .
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- 53 $20 + 0.07 + 0.008 =$
 (a) 20.078 (b) 20.78 (c) 20.708 (d) 20.807
- 54 $(4 \times 85) + (2 \times 85) =$ $\times 85$
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- 55 Five ones , forty seven thousandths =
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- 56 The number is one of the multiples of the digit 6 .
 (a) 16 (b) 26 (c) 24 (d) 106
- 57 The prime factors of 12 are
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- 58 The number is the common factor of all numbers .
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- 59 The value of the variable x in the equation $x - 2.5 = 4$ is
 (a) 1.5 (b) 6.5 (c) 5.6 (d) 5.1
- 60 The composite number in the following numbers is
 (a) 7 (b) 13 (c) 15 (d) 5
- 61 The smallest 2-digit prime number is
 (a) 13 (b) 2 (c) 3 (d) 11
- 62 The smallest 2 different digit prime number is
 (a) 3 (b) 2 (c) 13 (d) 17
- 63 The GCF of 3 and 7 is
 (a) 3 (b) 7 (c) 21 (d) 10



Question 02

complete

- 1 $0.008 \text{ km} = \dots\dots\dots 8 \dots\dots\dots \text{m}$
- 2 $38 \times 52 = (30 \times 50) + (30 \times \dots\dots\dots 2 \dots\dots\dots) + (8 \times \dots\dots\dots 50 \dots\dots\dots) + (8 \times 2)$
- 3 $\dots\dots\dots 0.004 \dots\dots\dots \div 0.01 = 0.4$
- 4 $63 \text{ hundredths} \times 5 = \dots\dots\dots 3.15 \dots\dots\dots$
- 5 The common multiple of all numbers is $\dots\dots\dots 0 \dots\dots\dots$
- 6 $654 \times 100 = \dots\dots\dots 65,400 \dots\dots\dots$
- 7 The prime factors of 14 are $\dots\dots\dots 2, 7 \dots\dots\dots$
- 8 Quotient \times divisor + remainder = $\dots\dots\dots \text{dividend} \dots\dots\dots$
- 9 $2.6 + 6.3 \times 2 - 3.2 = \dots\dots\dots 12 \dots\dots\dots$
- 10 $11.11 \div 11 = \dots\dots\dots 1.01 \dots\dots\dots$
- 11 The factors of 18 are $\dots\dots\dots 1, 2, 3, 6, 9, 18 \dots\dots\dots$
- 12 The remainder must be less than the $\dots\dots\dots \text{divisor} \dots\dots\dots$
- 13 11 has $\dots\dots\dots 2 \dots\dots\dots$ factors
- 14 The product of $13.5 \times 2.2 = \dots\dots\dots 29.7 \dots\dots\dots$
- 15 The multiplicative identity is $\dots\dots\dots 1 \dots\dots\dots$
- 16 $1,000 \text{ g} = \dots\dots\dots 1 \dots\dots\dots \text{kg}$
- 17 The place value of 4 in the number 85.324 is $\dots\dots\dots \text{thousandths} \dots\dots\dots$
- 18 $\dots\dots\dots 1, 25, 5 \dots\dots\dots$ are the factors of 25
- 19 The smallest prime number is $\dots\dots\dots 2 \dots\dots\dots$
- 20 $6.2 - m = 3$, then $m = \dots\dots\dots 3.2 \dots\dots\dots$
- 21 $0.4 \times 0.3 = \dots\dots\dots 0.12 \dots\dots\dots$
- 22 $3.7 + 1.54 = \dots\dots\dots 5.24 \dots\dots\dots$
- 23 $2.321 \times 0.001 = \dots\dots\dots 2,321 \dots\dots\dots$
- 24 $21.6 \div 2 = \dots\dots\dots 10.8 \dots\dots\dots$
- 25 $4 \times 43 = (4 \times 3) + (4 \times \dots\dots\dots 40 \dots\dots\dots)$
- 26 The value of 4 in the number 85.324 is $\dots\dots\dots 0.004 \dots\dots\dots$
- 27 $4 \text{ hundredths} - 12 \text{ thousandths} = \dots\dots\dots 52 \dots\dots\dots \text{thousandths}$
- 28 The additive identity is $\dots\dots\dots 0 \dots\dots\dots$
- 29 $5 \text{ thousandths} + 73 \text{ hundredths} = \dots\dots\dots 735 \dots\dots\dots \text{Thousandths}$



- 30 The number of factors of 18 is6.....
- 31 The sum of $3.127 + 8.65 =$ 11.777.....
- 32 The number whose prime factors 2 , 2 , 3 , 3 is36.....
- 33 $18 \text{ kg} =$ 18,000..... g
- 34 The fourth number of the pattern which start with 4 and its rule is $(2n + 3)$ is53.....
- 35 in $37 \div 6 = 6 \text{ R } 1$, the dividend is37.....
- 36 Complete by using the following area model
- | | | |
|----|-------|-----|
| | 50 | 8 |
| 40 | 2,000 | 320 |
| 2 | 100 | 16 |
- $58 \times 42 = (40 \times \text{.....} \underline{50} \text{.....}) + (40 \times 8) + (\text{.....} \underline{2} \text{.....} \times 50) + (2 \times \text{.....} \underline{8} \text{.....}) = \text{.....} \underline{2,436} \text{.....}$
- 37 There are ...42,100..... grams in 42.1 kg
- 38 $78 \times \text{.....} \underline{0.1} \text{.....} = 7.8$
- 39 In the equation $24 \div 4 = 6$ the remainder is0.....
- 40 $62.62 \div 0.62 =$ 101.....
- 41 $6.2 \times 0.001 =$...0.0062.....
- 429,847..... $\times 0.01 = 98.47$
- 43 $0.32 \times 12 =$...3.84.....
- 44 $5.6 \times 2 - 0.75 + 6.2 =$ 10.65.....
- 45 $0.0045 \times \text{.....} \underline{10,000} \text{.....} = 45$
- 46 The first operation in $45 - 2.1 \times 4.1 + 32$ is 2.1×4.1
- 47 The prime factors of 18 are2,3,3.....
- 48 Prime numbers has2.....factors
- 49 Add the number 6 to the additive identity . The result is6.....
- 50 The number of hundredths in 0.23 is23.....hundredths
- 511..... Is not composit nor prime .
- 52 $8.2 - 2.6 =$ 5.6.....
- 53 $53.21 \div 1 =$ 53.21.....
- 54 There are14,000.....milliliters in 14 liters
- 55 4 hundredths - 12 thousandths =0.052.....
- 56 The number whose all prime factors are 3,2,2 is ...12....
- 57 The GCF of 8 and 12 is4.....
- 58 The quotient of $6.66 \div 6 =$ 1.11.....
- 59 $(300 + 60 + 1) \times 5 =$ 361..... $\times 5$



- 60 The quotient in $480 \div 48 = 10$ is 10.....
- 61 The product of 899×11 is closer to the product of.....900...x...10.....
- 62 $54 \times 0.001 =$ 0.054.....
- 63 $0.23 \times 6 =$...1.33.....
- 64 $632.2 \times$ 0.01..... = 6.322
- 65 $3.7 \div 0.1 =$ 37.....
- 66 Twenty two and twenty two hundredths is22.22.....
- 67 $0.2 \times 31.2 =$ 6.24.....
- 68 $3,000 \div 100 =$ 30.....
- 69 $0.2546 \times 1,000 =$...254.6.....
- 70 $1,000 \times$...0.0521..... = 52.1
- 71 complete the area model and find the answer
 $(40 \times 40) + (40 \times 8) + (9 \times 40) + (9 \times 8) =$ 2,242.....

| | | |
|----|-------|-----|
| | 40 | 8 |
| 40 | 1,600 | 320 |
| 9 | 360 | 72 |

Question 03

Answer the following questions

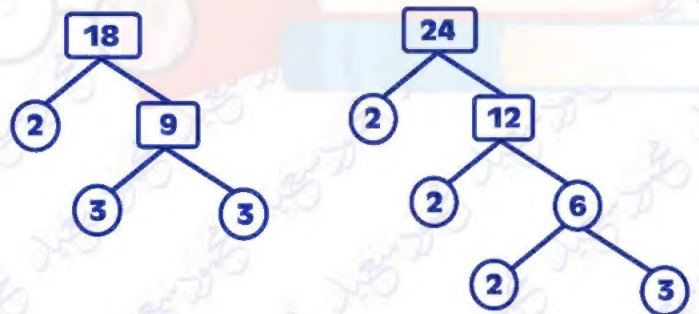
- 1 Eyad has 6.72 m of wire . If he decided to cut it into 16 pieces . What is the length of each pieces ?
 $6.72 \div 16 = 0.42$ m
- 2 Sandy drink 5.24 liters of juice weekly . If the cost of 1 liter of juice is 16.2 LE . Find what sandy pays ?
 $5.24 \times 16.2 = 84.888$ LE
- 3 Hana was 10 years old , her sister Yara was half her age . How old will Yara be when Hana is 12 years old ?
 $10 \div 2 + 2 = 7$ years
- 4 Retal bought 4 books for 20 pounds each and bought 6 pens for 65 pounds . If she had 300 pounds . How much money are left ? Write the equation .
 $300 - (4 \times 20 + 65) = 155$ pounds
- 5 Omar had 5000 pounds. If he bought 6 toys 23 pounds each and bought a mobile for 3200 pounds . How much money are left with omar ? Write the equation .
 $5,000 - (6 \times 23 + 3200) = 1,662$ pounds
- 6 Find the product of 24.32×6.2
150.784



- 7 Find the result of $300.53 - 11.04 \times 0.2 \div 0.01 + 13.07$
 $= 300.53 - 2.208 \div 0.01 + 13.07$
 $= 300.53 - 220.8 + 13.07 = 79.73 + 13.07 = 92.8$
- 8 write 96.123 by expanded form
 $90 + 6 + 0.1 + 0.02 + 0.003$
- 9 write 96.123 by expanded form
 ninety six and one hundred twenty three thousandths
- 10 Decompose 96.123
 $(9 \times 10) + (6 \times 1) + (1 \times 0.1) + (2 \times 0.01) + (3 \times 0.001)$
- 11 Ahmed bought 9 pens of the same type . If the price of one pen is 4.5 pounds . How much money will Ahmed pay ?
 $9 \times 4.5 = 40.5$ pounds
- 12 A teacher wants to distribute 280 prizes to 7 classes equally . How many prizes per each class ?
 $280 \div 7 = 40$ prizes
- 13 Decompose the number 80.507 using expanded form .
 $80 + 0.5 + 0.007$
- 14 Adam bought a laptop for 7,250 pounds and a mobile for 4,750 pounds . If he had 15,000 pounds . How much money are left with him ?
 $15,000 - (4,750 + 7,250) = 3,000$ pounds
- 15 Aliaa used 9 kg of flour in a recipe for cake . How many grams of flour did she use ?
 $9 \text{ kg} = 9 \times 1,000 = 9,000$ grams
- 16 An employee works 480 min dailly . How many hours will the employee work in 7 days ?
 $480 \div 60 = 8$ hours - $8 \times 7 = 56$ hours
- 17 Seif bought 0.65 kg of mango , the price of one kilogram is 100 LE . What is the total amount that seif paid ?
 $0.65 \times 100 = 65$ LE
- 18 A box containing 725 gm of spices was distributed equally into 10 packages . How many grams in each package ?
 $725 \div 10 = 72.5$ gm
- 19 IF the sum of two numbers is 65.324 and one of them is 4.21 find the other one . (write equation)
 $x + 4.21 = 65.324$ // // // $x = 65.324 - 4.21$ // // // $x = 61.114$



- 20 when $m = 53.218$ and $e = 64.61$. Estimate the sum of them and then write the actual sum .
the estimate = $53 + 65 = 118$ // // // // the actual sum = $53.218 + 64.61 = 117.828$
- 21 Mr. Mahmoud Elkholy is planning a trip from Mansoura to Cairo . He will travel 143.995 km . Round the distance to the nearest hundredths .
 $143.995 = 114$ km
- 22 Mahmoud and Esraa went on a fishing trip to lake Naser . They each caught a huge fish . Mahmoud's fish weighed 42.31 kg and the sum of them is 98.65 kg . What is the weight of Esraa's fish ? (write the equation)
 $42.31 + e = 98.65$ // // // $e = 98.65 - 42.31$ // // // $e = 56.34$ kg
- 23 Add 38.4 and 18.5 then subtract the result from 289.2 last multiply by 100 .
 **$(289.2 - (38.4 + 18.5)) \times 100$
 $= (289.2 - 56.9) \times 100$
 $= 232.3 \times 100 = 23,230$**
- 24 Divide 93 by 0.3 and then add 114.7 ,last divide the result by 5 .
 **$= (93 \div 0.3 + 114.7) \div 5$
 $= (310 + 114.7) \div 5$
 $= 424.7 \div 5 = 84.94$**
- 25 subtract 3.1 from 4.62 then multiply the result b 2
 **$(4.62 - 3.1) \times 2$
 $1.52 \times 2 = 3.04$**
- 26 find LCM and GCF for 18 and 24
 **$18 = 2 \times 3 \times 3$
 $24 = 2 \times 3 \times 2 \times 2$
LCM = $2 \times 3 \times 3 \times 2 \times 2 = 72$
GCF = $2 \times 3 = 6$**
- 27 Find the result of :
 - $17.01 \div 0.7 = \dots\dots\dots 24.3 \dots\dots$
 - $74 \times 63 = \dots\dots\dots 4,662 \dots\dots$
 - $56.2 \times 4.2 = \dots\dots\dots 236.04 \dots\dots$
 - $452.2 + 21.456 = \dots\dots\dots 473.656 \dots\dots$
 - $783.44 - 35.1 = \dots\dots\dots 748.34 \dots\dots$



- 28 Use ordering of operations to solve $(45.2 - 14) \div 0.1 + 32.2$

344.2

- 29 If the perimeter of this shape is 24.32 meters what's the value of x ?

$$x = 24.32 - (9.18 + 8.3 + 2) = 4.84 \text{ m}$$



- 30 By using the area model solve :-
 $65 \times 247 = \dots\dots\dots 16055 \dots\dots\dots$

| | 200 | 40 | 7 |
|----|-------|------|-----|
| 60 | 12000 | 2400 | 420 |
| 5 | 1000 | 200 | 35 |

تم بحمد الله

بسم الله الرحمن الرحيم " إِنَّ الَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ إِنَّا لَا نُضِيعُ أَجْرَ مَنْ أَحْسَنَ عَمَلًا " صدق الله العظيم

محمود سعيد

